

1-Butanol, 3-methoxy-3-methyl-, acetate  
103429-90-9 | DTXSID30145852

Model Performance

Model	Data
-------	------

Weighted KNN model					
5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

## Model Results

**Predicted value:** 8.63e-01 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 6.65e-01

**Confidence level:** 5.85e-01

## Nearest Neighbors from the Training Set

Image not found

Heptanoic acid

**Measured:** 2.34

**Predicted:** 6.20e-03

Image not found

Nonanoic acid

**Measured:** 3.75e-01

**Predicted:** 1.91e-03

Image not found

2-Butanamine

**Measured:** 1.02e-01

**Predicted:** 179

Image not found

bis(2-Chloro-1-methylethyl) ether

**Measured:** 3.92

**Predicted:** 1.62

Image not found

Tetrahydrothiophene

**Measured:** 2.00

**Predicted:** 13.4